

33. The method according to claim 29 wherein human rHuPSP94 (SEQ ID NO: 2) is administered in a dosage range from about 5 nanograms/kg/day to about 10 micrograms/kg/day.

34. The method according to claim 29 wherein said polypeptide is selected from the group consisting of the decapeptide as set forth in SEQ ID NO: 3, the polypeptide as set forth in SEQ ID NO: 4, the polypeptide as set forth in SEQ ID NO: 5, the polypeptide as set forth in SEQ ID NO: 6, and mixtures thereof, wherein said polypeptide is used in a dosage range from about 100 nanograms/kg/day to about 4 milligrams/kg/day.

35. The method according to claim 29 wherein said polypeptide is used with an anticancer drug.

36. The method of claim 35 wherein said anticancer drug is selected from the group consisting of mitomycin, idarubicin, cisplatin, 5-fluoro-uracil, methotrexate, adriamycin, daunomycin, taxol, taxol derivative, and mixtures thereof.

37. The method according to claim 29 wherein said polypeptide is used with a pharmaceutically acceptable carrier.

38. The method according to claim 35 wherein said polypeptide is used with a pharmaceutically acceptable carrier.

39. The method according to claim 29 wherein said polypeptide is used with a time-release means selected from the group consisting of liposomes and polysaccharides for effecting continual dosing of said polypeptide.

40. The method according to claim 35 wherein said polypeptide is used with a time-release means selected from the group consisting of liposomes and polysaccharides for effecting continual dosing of said polypeptide.

41. The method according to claim 37 wherein said polypeptide is used with a time-release means selected from the group consisting of liposomes and polysaccharides for effecting continual dosing of said polypeptide.

42. The method according to claim 38 wherein said polypeptide is used with a time-release means selected from the group

forth in SEQ ID NO: 4, the polypeptide as set forth in SEQ ID NO: 5, the polypeptide as set forth in SEQ ID NO:6 and mixture(s) thereof, wherein said polypeptide is used in a dosage range from about 100 nanograms/kg/day to about 4 milligrams/kg/day.

74. A pharmaceutical composition according to claim 66 further comprising an anticancer drug.

75. A pharmaceutical composition according to claim 65, wherein said anticancer drug is selected from the group consisting of mitomycin, idarubicin, cisplatin, 5-fluoro-uracil, methotrexate, adriamycin, daunomycin, taxol, taxol derivative, and mixtures thereof.

76. A pharmaceutical composition as in claim 66, further comprising a time-release means selected from the group consisting of liposomes and polysaccharides for effecting continual dosing of the composition.

77. A pharmaceutical composition for inhibiting the growth of a tumor in a patient suffering from prostatic adenocarcinoma, stomach cancer, breast cancer, endometrial, ovarian or other cancers of epithelial secretion, or benign prostate hyperlasia (BPH), comprising a vector comprising the nucleotide sequence of SEQ ID NO: 9 and a pharmaceutically acceptable carrier.

78. A pharmaceutical composition for inhibiting the growth of a tumor in a patient, comprising a vector comprising the nucleotide sequence of SEQ ID NO: 9 and a pharmaceutically acceptable carrier.

79. A pharmaceutical composition for inhibiting the growth of a tumor in a patient suffering from prostatic adenocarcinoma, stomach cancer, breast cancer, endometrial, ovarian or other cancers of epithelial secretion, or benign prostate hyperlasia (BPH), comprising a polynucleotide having at least 10 to 285 contiguous residues of SEQ ID No: 9 and a polynucleotide having at least 10 to 50 contiguous residues of SEQ ID NO: 9, and a pharmaceutically acceptable carrier.

80. A pharmaceutical composition for inhibiting the growth of a tumor in a patient, comprising a polynucleotide selected from